United States Department of Agriculture National Agricultural Statistics Service Great Lakes Region



MI-CW1416

Michigan Crop Weather

April 4, 2016

Field Crops

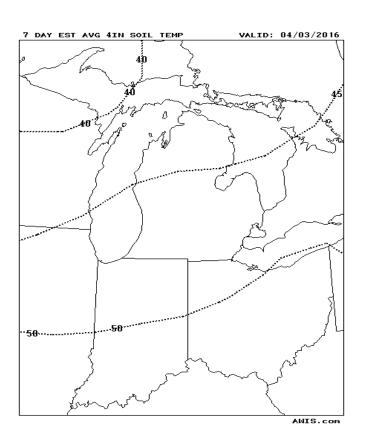
There were 0.8 days suitable for fieldwork in Michigan during the week ending April 3, 2016, according to the Great Lakes Regional office of the National Agricultural Statistics Service. The week began with spring-like conditions in many areas, with daytime highs in many southern counties reaching into the 60s. Cooler temperatures returned by week's end, as a fast moving low pressure system brought several inches of snow to much of the State on Saturday, followed by another storm which blanketed the northern two-thirds of the State with snow on Sunday. Many reporters indicated that fields were under water or otherwise too wet to work. Winter wheat stands continued to look good to fair; warmer late March temperatures brought some fields out of dormancy while other areas are still covered in snow. Other activities for the week included pruning fruit trees, hauling manure and preparing equipment.

Agricultural Summary

THIS REPORT IS THE FIRST CROP AND WEATHER REPORT FOR THE 2016 GROWING SEASON. A SERIES OF WEEKLY CROP PROGRESS REPORTS WILL BE PUBLISHED EACH MONDAY AT 4:00 P.M. EDT THROUGHOUT THE CROP SEASON. These reports will cover planting and harvesting activities, crop development, weather data, and timely crop management information provided by farmers, USDA, and Michigan State University experts. For the earliest possible access, look for these reports on the internet shortly after the 4:00 P.M. release time.

Crop Condition: Week Ending 04/03/16

Crop	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Winter Wheat	1	1	26	54	18	



Crop Progress: Week Ending 04/03/16

	Percent Completed						
Crop/Activity	This	Last	Last	5 Year			
	week	week	year	average			
Days Suitable for Fieldwork	0.8	NA	NA	NA			

Soil Moisture: Week Ending 04/03/16

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Item	Very short	Short	Adequate	Surplus						
	(percent)	(percent)	(percent)	(percent)						
Topsoil moisture	0	0	37	63						
Subsoil moisture	0	3	61	36						

	L	AST	WEEK	K WEA	ATHER SU	MMARY		April	1, 2016	- A	pril 3,	2016
	TEMPERATURE			AVG PRECIPITATION 4IN			PRECIPITATION GDD BASE 50F					
STATION	ΗI	LO	AVG	DFN	TOTAL	DAYS	TEMP	TOTAL		DYS	TOTAL	DFN
10 Western UP												
Clarksburg Hancock Houghto	56 50	-1 9	29 32	-7 +1	0.64	5 3		0.31	+0.07 -0.13	3 1	0	+0 +0
Ironwood_Ag	57	17	32	+0	0.87	6	i	0.45	+0.24	3	0	+0
Marquette_Ag Menominee AP	53 48	15 19	33 36	-2 -1	0.51 0.96	4 5		0.40	+0.16 -0.04	3	0	+0 +0
Norway	54	15	35	+1	0.69	3	i	0.25	+0.04	1	0	+0
Paulding	58	12	31	+0	0.57	5	1	0.27	+0.06	3	0	+0
Stambaugh 10 Eastern UP	58	4	30	-1	0.66	6	I	0.37	+0.18	3	0	+0
Chatham_Exp_Far	47	12	32	-2	0.87	5	- 1	0.54	+0.39	3	0	+0
Garden_Corners Manistique WWTP	46 43	15 14	34 33	-2 +2	0.82 0.74	5 4		0.37	+0.13	2	0	+0 +0
Moran	49	9	33	-2	1.78	5	i	0.53	+0.35	3	0	+0
Newberry_Luce_A Rudyard 4N	46 47	12 15	33 32	-1 -2	0.36 1.52	5 5		0.16 0.82	-0.04 +0.61	3	0	+0 +0
Sault Ste Marie	47	14	34	+3	1.32	4		0.82	+0.61	2	0	+0
20 Northwest LP		0.0	2.0		1 70	-		0 00	. 0 . 0 0	2	0	. 0
Antrim_Co_Arpt Beulah 7SSW	55 56	20 20	38 38	+4 +1	1.79 2.25	5 5	 	0.29 0.58	+0.08 +0.34	3	0	+0 +0
Cadillac_WWTP	54	12	37	+3	2.33	5	i	1.05	+0.80	3	0	+0
East_Jordan_2NW Kalkaska Ag	54 52	17 17	36 36	-1 +3	2.27	5 5		0.40	+0.19 +0.40	3	0	+0 +0
Lake City Exp F	55	19	38	+4	1.93	5		0.78	+0.52	3	0	+0
NW_Michigan_Res	55	25	38	+5	2.18	5	42	0.57	+0.36	3	0	+0
Pellston_Regnl Traverse City M	54 56	14 18	35 37	+1 +1	1.72 2.37	5 5		0.29	+0.05 +0.37	3	0	+0 +0
30 Northeast LP												
Alpena_Co_Regio Atlanta 5WNW	53 57	18 12	37 34	+3	2.36	6 3		0.96 0.58	+0.75 +0.43	3 1	0	+0 +0
Hale_5SSW	61	12	38	+3	1.92	5		1.17	+0.96	3	0	+0
Mio_WWTP	57	17	38	+3	2.01	5		0.96	+0.76	3	0	+0
Rogers_City_NO2 Vanderbilt	52 52	14 12	35 34	+1	2.47 1.43	5 2		0.72	+0.51 +0.17	3 1	0	+0 +0
West_Branch	62	14	40	+5	2.05	4	İ	1.37	+1.16	2	0	+0
40 West Central Fremont 4WSW	<u>LP</u> 62	21	42	+6	1.65	5	ı	0.63	+0.33	3	0	+0
Hart_3WSW	56	23	39	+3	1.65	5	i	0.75	+0.48	3	0	+0
Ludington_Mason Muskegon Co AP	54 65	23 26	39 43	-1 +5	1.44 2.53	5 5		0.51 1.05	+0.27 +0.78	3	0	+0 +0
50 Central LP	03	20	40	1 5	2.00	5	ı	1.05	10.70	J	O	10
Alma_Ag Big Rapids WTR	64 62	20 18	41 40	+3	2.23	6 4		0.72 1.19	+0.45 +0.92	3	0	+0 +0
Gladwin	67	18	41	+5	2.80	5		1.19	+0.92	3	2	+2
Mount_Pleasant	66	20	43	+5	1.02	5	1	0.24	-0.06	3	1	+1
Oil_City_3E Reed City WWTP	66 58	17 20	40 40	-1 +4	1.95 2.82	5 5		0.73 1.46	+0.46 +1.19	3	1 0	+1 +0
60 East Central	LP						'					
Auburn_2NE Bad Axe Aq	66 64	20 20	41 41	+1	2.58	5 6		1.24	+0.97 +0.50	2	1	+1 +0
Saginaw_NO3	69	20	41	-1	1.37	6		0.46	+0.19	3	0	+0
Sandusky	60 69	21 19	39 41	+2	2.88	6 6		0.76 0.83	+0.55 +0.55	3	0 1	+0
Vassar 70 Southwest LP	69	19	41	+2	2.31	O	I	0.03	+0.55	3	1	+1
Benton_Harbor_A	68	25	45	+4	1.26	5		0.60	+0.26	3	2	+2
Bloomingdale Dowagiac	69 68	20 25	43 44	+3	1.30 1.76	5 4		0.70 0.72	+0.37 +0.39	3 2	0	+0 +0
East_Grand_Rapi	68	19	42	+2	2.34	6	i	0.90	+0.57	3	2	+2
Kalamazoo_Intl Kent City	70 67	21 22	45 41	+3	1.37 1.05	5 4		0.64	+0.32 +0.47	3	1 0	+1 +0
80 South Central		22	41	12	1.05	-	ı	0.74	10.47	J	O	10
Battle_Creek_5N	67	22	46	+5	1.85	4		0.22	-0.08	1	0 2	+0
Charlotte_WWTP Coldwater Branc	69 71	21 24	42 45	+3	1.58 1.07	6 5		0.66 0.41	+0.36 +0.13	3	1	+2 +1
Hastings —	69	21	42	+3	1.74	5	İ	0.71	+0.38	3	1	+1
Hillsdale_Ag Lansing	70 70	23 20	43 45	+4	1.75 1.72	5 5		0.50 1.02	+0.18 +0.72	3	1 0	+1 +0
Owosso_WWTP	67	20	42	+3	2.31	5	i	0.86	+0.59	2	1	+1
Three_Rivers_Ag 90 Southeast LP	70	22	43	+3	1.56	5	I	0.75	+0.45	3	0	+0
Burton Farmington	68 68	17 19	41 42	+2 -2	2.51 1.52	5 6		0.91 0.71	+0.61 +0.38	2	2 2	+2 +2
Grosse_Pte_Farm	63	21	42	-2 +1	1.89	6		0.71	+0.38	3	4	+2+4
Lapeer_WWTP	68	19	42	+4	2.39	6	!	0.86	+0.59	3	1	+1
Newport_4SSE Richmond 4NNW	61 65	25 21	45 43	+1	2.01 2.13	4 6		0.55 0.70	+0.25 +0.43	2	4 1	+4 +1
Saline_WWTP	68	16	42	+0	1.52	5	İ	0.65	+0.32	3	1	+1
Tipton Whitmore Lake	72 69	18 17	42 43	+1 +3	1.74 1.40	4 5		0.73 0.47	+0.40	2	2 1	+2 +1
Yale	64	20	40	+3	2.25	6		0.47	+0.20	3	1	+1

Summary based on NWS data. DFN = Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Normals period 1971-2000 Used in DFN calculations. For more weather information visit www.awis.com or call 1-888-798-9955. Copyright 2016: Agricultural Weather Information Service, Inc. All rights reserved.